

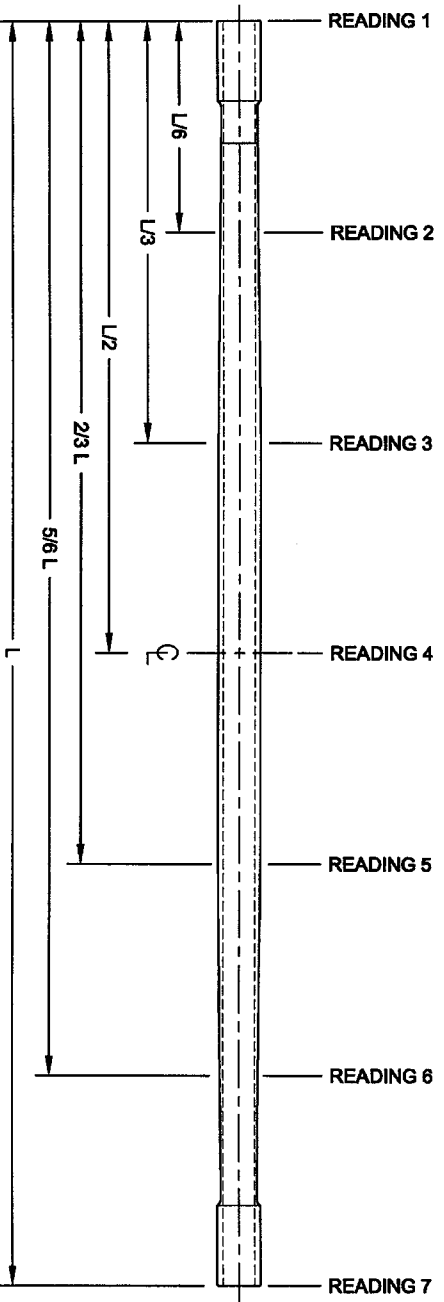
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (AW119 MKII Fwd)	Part Number:	D119-796-141TRN
Inspection Dwg: D119-796-141 Rev: H		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	6.00	+/-0.030					
	2.516	+/-0.005					
	2.333	+0.005/-0.000					
	2.333	+0.005/-0.000					
	2.408	+0.005/-0.000					
	2.502	+0.005/-0.000					
	2.596	+0.005/-0.000					
	2.596	+0.005/-0.000					
SIDE B	6.00	+/-0.030					
	2.516	+/-0.005					
	2.333	+0.005/-0.000					
	2.333	+0.005/-0.000					
	2.408	+0.005/-0.000					
	2.502	+0.005/-0.000					
	2.596	+0.005/-0.000					
	2.596	+0.005/-0.000					
	102.26	+/-0.020					

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WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 $L = 0"$						
READING 2 $L =$						0.030"
READING 3 $L =$						
READING 4 $L =$						
READING 5 $L =$						0.063"
READING 6 $L =$						
READING 7 $L =$						

Calibration Result

Actual Block Thickness: _____
 Danatronics Measured Thickness: _____

Measured by:		Audited by:		Preliminary Approval:	
Date:		Date:		Date:	

Rev	Date	Change	Revised by	Approved
A	15.04.14	New Issue	KJ	
B	15.05.14	Tolerances revised per Dwg Rev G	KJ	
C	16.05.27	Dwg Rev updated	KJ	
D	16.09.13	Tolerance revised for Reading 3, 6 & 7	KJ	
E	20.03.02	Updated Measuring Tool to Danatronics	MG	DP